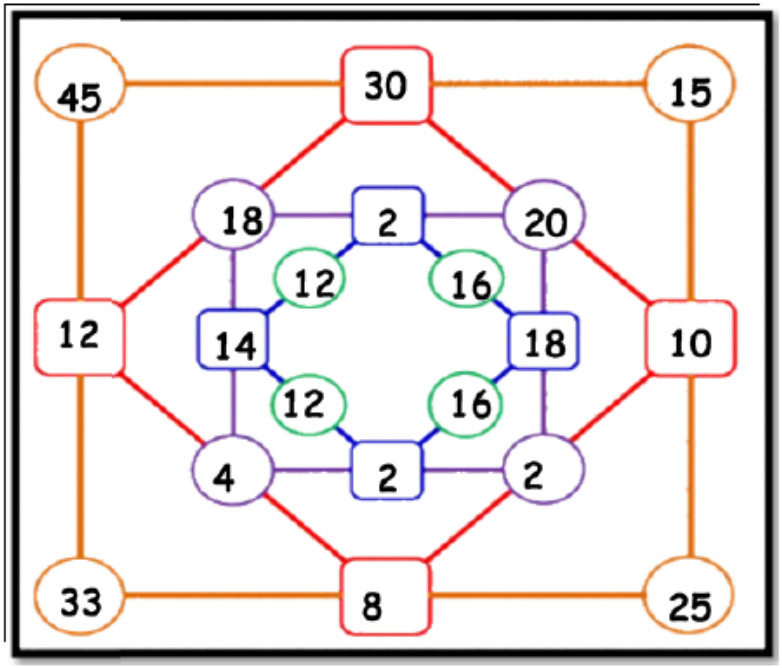
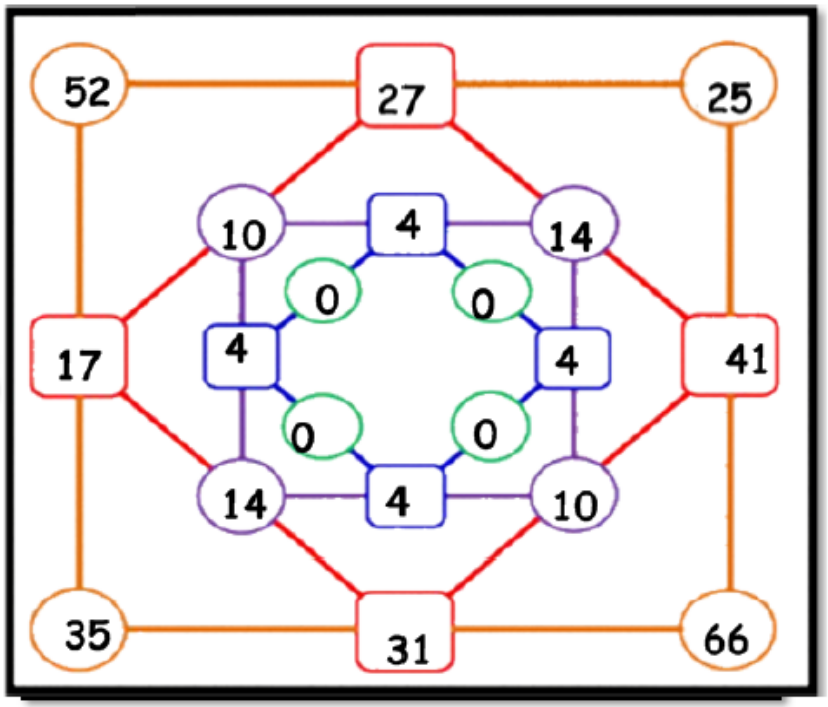
Lesson -1 Math Name_____

A



B

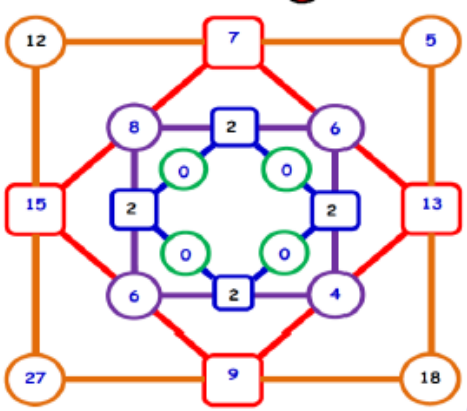


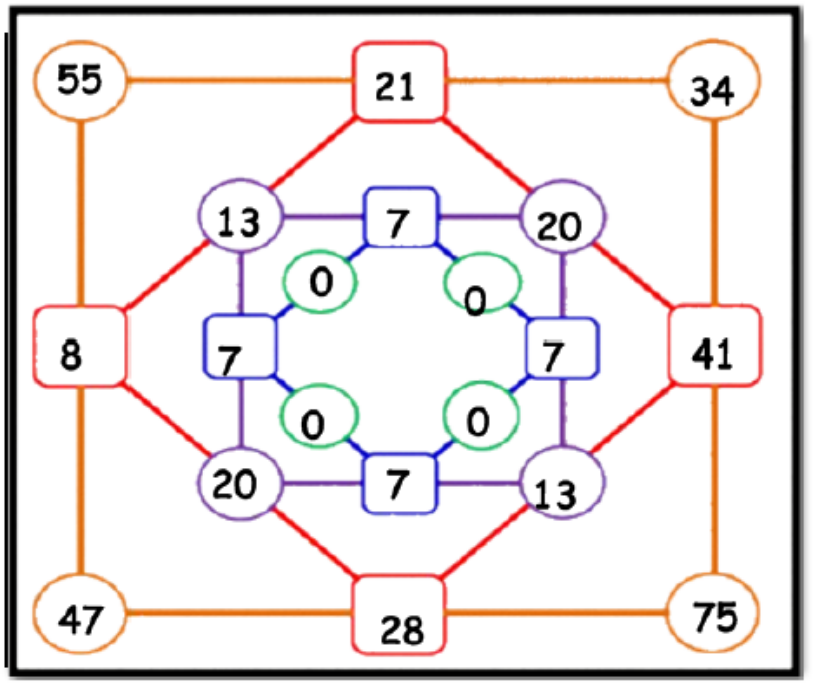
Diffy!

Diffy is a fun and intriguing math game that requires subtraction, logic, and pattern recognition to win. It can be played with whole numbers, negative numbers, fractions, and money.

You can play Diffy using the document camera with the whole class, or have students complete their own Diffy games either in worksheet format or at a center with laminated wipe-off sheets. The directions are included on the worksheet.

Here is a sample game.



Begin by writing four different numbers into the four circles on each of the outer corners. Fill in the outer squares by subtracting the smaller number from the larger number on each corner. Continue working toward the center, subtracting the corners. What patterns do you see? Can you get to the middle without a difference of zero?

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